

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **COMPOSITION AND DEVICE STRUCTURE FOR IONTOPHORESIS**

the specification of which is ☒ attached and/or ☐ was filed on as Application Serial No. and was amended on (if applicable)
☐ international (PCT) application No. filed and as amended on (if any).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| COUNTRY | APPLICATION NUMBER | DATE OF FILING | PRIORITY CLAIMED UNDER 35 U.S.C. 119 |
|---------|--------------------|-------------------|---|
| JAPAN | 11/246972 | September 1, 1999 | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| | | | <input type="checkbox"/> YES <input type="checkbox"/> NO |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| APPLICATION NUMBER | DATE OF FILING | STATUS (Patented, Pending, Abandoned) |
|--------------------|----------------|---------------------------------------|
| | | |

I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Law Offices of Townsend & Banta: Donald E. Townsend, Registration No. 22,069; ~~Robert D. Banta, Registration No. 35,593~~; and Donald E. Townsend, Jr., Registration No. 43,198

Please address all correspondence to the Law Offices of Townsend & Banta, Suite 500, 1225 Eye Street, N.W., Washington, D.C. 20005

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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|--|--|--|-------------------------|------------------------|
| FULL NAME OF SOLE OR FIRST INVENTOR ADACHI, Hirotoshi | | INVENTOR'S SIGNATURE <i>Hirotoshi Adachi</i> | | DATE August 3, 2000 |
| RESIDENCE c/o Tsukuba Laboratory of Hisamitsu Pharmaceutical Co., Inc., 25-11, Kannondai 1-chome, Tsukuba-shi, Ibaraki 305-0856 JAPAN | | | CITIZENSHIP JAPANESE | |
| POST OFFICE ADDRESS | | | | |
| FULL NAME OF SECOND JOINT INVENTOR, IF ANY KUZUMAKI, Noriyuki | | INVENTOR'S SIGNATURE <i>Noriyuki Kuzumaki</i> | | DATE July 26, 2000 |
| RESIDENCE c/o Tsukuba Laboratory of Hisamitsu Pharmaceutical Co., Inc., 25-11, Kannondai 1-chome, Tsukuba-shi, Ibaraki 305-0856 JAPAN | | | CITIZENSHIP JAPANESE | |
| POST OFFICE ADDRESS | | | | |

Listing of Inventors Continued on Page 2 hereof. ☒ Yes ☐ No

LAW OFFICES OF TOWNSEND & BANTA • WASHINGTON, D.C.

Listing of Inventors Continued from Page 1 of Declaration and Power of Attorney for invention entitled:

COMPOSITION AND DEVICE STRUCTURE FOR IONTOPHORESIS

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|--|--|-------------------------|
| FULL NAME OF THIRD JOINT INVENTOR, IF ANY ARIMOTO, Tetsuya | INVENTOR'S SIGNATURE <i>Tetsuya Arimoto</i> | DATE July 14, 2000 |
| RESIDENCE c/o Tsukuba Laboratory of Hisamitsu Pharmaceutical Co., Inc., 25-11, Kannondai 1-chome, Tsukuba-shi, Ibaraki 305-0856 JAPAN | | CITIZENSHIP JAPANESE |
| POST OFFICE ADDRESS | | |
| FULL NAME OF FOURTH JOINT INVENTOR, IF ANY HIGO, Naruhito | INVENTOR'S SIGNATURE <i>Naruhito Higo</i> | DATE July 13, 2000 |
| RESIDENCE c/o Tsukuba Laboratory of Hisamitsu Pharmaceutical Co., Inc., 25-11, Kannondai 1-chome, Tsukuba-shi, Ibaraki 305-0856 JAPAN | | CITIZENSHIP JAPANESE |
| POST OFFICE ADDRESS | | |
| FULL NAME OF FIFTH JOINT INVENTOR, IF ANY | INVENTOR'S SIGNATURE | DATE |
| RESIDENCE | CITIZENSHIP | |
| POST OFFICE ADDRESS | | |
| FULL NAME OF SIXTH JOINT INVENTOR, IF ANY | INVENTOR'S SIGNATURE | DATE |
| RESIDENCE | CITIZENSHIP | |
| POST OFFICE ADDRESS | | |
| FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY | INVENTOR'S SIGNATURE | DATE |
| RESIDENCE | CITIZENSHIP | |
| POST OFFICE ADDRESS | | |
| FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY | INVENTOR'S SIGNATURE | DATE |
| RESIDENCE | CITIZENSHIP | |
| POST OFFICE ADDRESS | | |
| FULL NAME OF NINTH JOINT INVENTOR, IF ANY | INVENTOR'S SIGNATURE | DATE |
| RESIDENCE | CITIZENSHIP | |
| POST OFFICE ADDRESS | | |
| FULL NAME OF TENTH JOINT INVENTOR, IF ANY | INVENTOR'S SIGNATURE | DATE |
| RESIDENCE | CITIZENSHIP | |
| POST OFFICE ADDRESS | | |

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:
COMPOSITION AND DEVICE STRUCTURE FOR IONTOPHORESIS

(Title of Invention)

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on _____, 19 _____ (Serial No. _____); and

WHEREAS, HISAMITSU PHARMACEUTICAL CO., INC

(Full Name of Assignee)

a corporation of JAPAN

(Country of Incorporation)

whose post office address is 408, Tashirodaikanmachi, Tosu-shi, Saga 841-0017 JAPAN

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged; I/We, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

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|--|--|-------------------------------|
| 1. FULL NAME OF SOLE OR FIRST ASSIGNOR ADACHI, Hirotochi | ASSIGNOR'S SIGNATURE <i>Hirotochi Adachi</i> | DATE <i>August 3, 2000</i> |
| ADDRESS c/o Tsukuba Laboratory of Hisamitsu Pharmaceutical Co., Inc., 25-11, Kannondai 1-chome, Tsukuba-shi, Ibaraki 305-0856 JAPAN | CITIZENSHIP JAPANESE | |
| 2. FULL NAME OF SECOND ASSIGNOR, IF ANY KUZUMAKI, Noriyuki | ASSIGNOR'S SIGNATURE <i>Noriyuki Kuzumaki</i> | DATE <i>July 26, 2000</i> |
| ADDRESS c/o Tsukuba Laboratory of Hisamitsu Pharmaceutical Co., Inc., 25-11, Kannondai 1-chome, Tsukuba-shi, Ibaraki 305-0856 JAPAN | CITIZENSHIP JAPANESE | |
| 3. FULL NAME OF THIRD ASSIGNOR, IF ANY ARIMOTO, Tetsuya | ASSIGNOR'S SIGNATURE <i>Tetsuya Arimoto</i> | DATE <i>July 14, 2000</i> |
| ADDRESS c/o Tsukuba Laboratory of Hisamitsu Pharmaceutical Co., Inc., 25-11, Kannondai 1-chome, Tsukuba-shi, Ibaraki 305-0856 JAPAN | CITIZENSHIP JAPANESE | |
| 4. FULL NAME OF FOURTH ASSIGNOR, IF ANY HIGO, Naruhito | ASSIGNOR'S SIGNATURE <i>Naruhito Higo</i> | DATE <i>July 13, 2000</i> |
| ADDRESS c/o Tsukuba Laboratory of Hisamitsu Pharmaceutical Co., Inc., 25-11, Kannondai 1-chome, Tsukuba-shi, Ibaraki 305-0856 JAPAN | CITIZENSHIP JAPANESE | |
| 5. FULL NAME OF FIFTH ASSIGNOR, IF ANY | ASSIGNOR'S SIGNATURE | DATE |
| ADDRESS | CITIZENSHIP | |
| 6. FULL NAME OF SIXTH ASSIGNOR, IF ANY | ASSIGNOR'S SIGNATURE | DATE |
| ADDRESS | CITIZENSHIP | |